Philosophical Magazine Series 3

ISSN: 1941-5966 (Print) 1941-5974 (Online) Journal homepage: http://www.tandfonline.com/loi/tphm14

Meteorological observations made at the Apartments of the Royal Society by the Assistant Secretary, Mr. Roberton; by Mr. Thompson at the Garden of the Horticultural Society at Chiswick, near London; by Mr. Veall at Boston, and by Mr. Dunbar at Applegarth Manse, Dumfries-shire

To cite this article: (1841) Meteorological observations made at the Apartments of the Royal Society by the Assistant Secretary, Mr. Roberton; by Mr. Thompson at the Garden of the Horticultural Society at Chiswick, near London; by Mr. Veall at Boston, and by Mr. Dunbar at Applegarth Manse, Dumfries-shire , Philosophical Magazine Series 3, 18:117, 320-320, DOI: 10.1080/14786444108650306

To link to this article: http://dx.doi.org/10.1080/14786444108650306

Published online: 01 Jun 2009.

Submit your article to this journal

Article views: 2

View related articles

Full Terms & Conditions of access and use can be found at
http://www.tandfonline.com/action/journalInformation?journalCode=3phm20

Download by: [North Carolina State University] **Date:** 29 June 2016, At: 11:25

Downloaded by [North Carolina State University] at 11:25 29 June 2016

Meteorological Observations made at the Apartments of the Royal Society by the Assistant Secretary, Mr. ROBERTON; *by* Mr. THOMPSON *at the Garden of the Horticultural Society at Chiswick, near London; by* Mr. VEALL *at Boston, and by* Mr. DUNBAR *at Applegarth Manse, Dumfries-shire.*

Days of Month. 1841. Feb.	Barometer.						Thermometer.								Wind.				Rain.				Dew-point.
	London: Roy. Soc. 9 a.m.	Chiswick.		Boston. 8½ a.m.	Dumfries-shire.		London: Roy. Soc.			Chiswick.		Boston. 8½ a.m.	Dumfries-shire.		London: Roy. Soc. 9 a.m.	Chiswick 1 p.m.	Bost.	Dum-fries-shire.	London: Roy. Soc. 9 a.m.	Chiswick.	Boston.	Dumfries-shire.	Lond.: Roy. Soc. 9 a.m.
		Max.	Min.		9 a.m.	8½ p.m.	Fahr. 9 a.m.	Self-register. Max.	Min.	Max.	Min.		Max.	Min.									
1.	30·358	30·346	30·268	30·12	30·42	30·47	30·7	42·0	29·7	31	23	32	35	32	N.	NE.	calm	NE.	·116	...	...	...	30
2.	30·072	30·093	29·931	29·90	30·25	30·10	27·7	32·4	25·8	31	18	28·5	33	26½	N.	NE.	calm	NE.	...	...	...	...	24
3.	30·000	30·020	29·977	29·80	30·07	30·01	22·2	29·7	21·6	28	14	25·5	33	27½	N.	E.	calm	ENE.	...	...	...	...	20
4.	29·760	29·803	29·670	29·62	29·87	29·77	25·7	25·7	22·2	30	22	27	34	27	E.	NE.	E.	NE.	...	...	...	...	21
5.	29·682	29·722	29·688	29·55	29·78	29·85	25·7	30·0	24·6	30	26	29·5	34	30½	NE.	NE.	E.	NE.	...	...	...	...	22
○ 6.	29·648	29·661	29·609	29·56	29·80	29·78	27·3	29·8	25·2	28	24	28	30½	26½	NE.	E.	E.	E.	...	...	...	...	24
7.	29·480	29·500	29·443	29·46	29·65	29·58	23·8	28·8	23·8	27	24	23·5	28½	27½	NE.	E.	E.	ENE.	...	...	...	0·05	20
8.	29·372	29·442	29·395	29·24	29·50	29·57	26·7	26·7	24·0	29	26	26	31½	27	N.	NE.	E.	NE.	...	...	...	...	23
9.	29·636	29·952	29·645	29·47	29·70	29·87	27·4	29·3	27·2	30	27	28·5	32½	28½	N.	NE.	E.	NE.	...	...	...	...	24
10.	30·014	30·017	29·959	29·76	29·80	29·68	28·3	30·2	27·0	32	27	27·5	33	27	SE.	SE.	calm	NE.	...	·04	...	...	25
11.	29·850	29·866	29·657	29·58	29·53	29·38	36·7	37·2	27·0	41	37	33	39	29	SE.	S.	calm	E.	...	·04	...	...	28
12.	29·672	29·745	29·640	29·33	29·40	29·48	41·7	42·5	35·6	51	38	38	40	36	S.	SW.	calm	S.	...	·04	·58	...	36
☾ 13.	29·672	29·659	29·313	29·30	29·28	29·02	44·8	49·0	41·4	51	44	41	45	37½	SSE.	S.	calm	SE.	...	·01	·10	...	39
14.	29·180	29·288	29·157	28·82	28·94	28·87	47·3	48·3	45·0	52	41	43	45½	41	S.	SW.	calm	SE.	·022	...	·09	2·06	42
15.	29·274	29·263	29·071	28·89	28·95	28·85	43·4	51·4	42·4	49	42	43	45	38	SSE.	S.	calm	ESE.	...	·15	...	...	42
16.	29·076	29·141	29·086	28·73	29·00	29·19	45·7	49·2	42·5	51	39	42	46	39½	E.	SE.	calm	SE.	·091	·11	·15	...	43
17.	29·268	29·584	29·584	28·97	29·30	29·34	40·3	50·0	40·8	46	36	36·5	46½	41	NW.	W.	calm	SE.	·125	·01	·06	...	41
18.	29·642	29·614	29·490	29·26	29·24	29·26	43·3	45·4	40·7	53	38	40	45	38	SE.	S.	calm	S.	...	·04	·02	...	41
19.	29·672	29·744	29·601	29·22	29·44	29·43	46·8	51·4	43·0	50	35	44	45	41	S.	SW.	calm	SW.	·088	·02	...	...	46
20.	29·846	29·977	29·808	29·33	29·51	29·85	46·7	50·0	40·4	56	40	42	48	40	S.	S.	SE.	S.	·033	·11	...	...	45
● 21.	30·198	30·296	30·162	29·77	30·05	30·15	45·3	52·2	44·7	56	29	36	46	38½	NW.	NE.	calm	S.	·063	...	·15	1·56	44
22.	30·390	30·345	30·323	29·93	30·18	30·19	40·3	50·2	40·2	42	38	32	46	38	NW.	NE.	calm	SW.	...	...	...	...	42
23.	30·356	30·323	30·298	29·98	30·24	30·28	38·6	43·7	38·6	44	32	38	48½	41	NE.	NE.	calm	NE.	...	...	...	...	41
24.	30·328	30·304	30·298	29·95	30·39	30·45	34·7	41·3	33·8	40	36	36	46	37	N.	NE.	E.	N.	...	·01	·07	...	36
25.	30·336	30·308	30·076	29·98	30·33	30·04	38·8	41·5	33·8	42	35	38	45	31½	N.	NE.	calm	W.	...	·07	...	...	37
26.	29·378	29·872	29·638	29·47	29·80	29·67	43·7	44·5	38·7	48	35	41·5	48	41	WNW.	NW.	calm	NW.	·108	·04	·07	...	42
27.	29·756	29·730	29·368	29·36	29·80	29·87	39·7	47·7	37·0	45	32	38	43½	34	NW.	N.	N.	NNW.	·100	·07	·24	...	37
☽ 28.	29·880	29·874	29·681	29·52	29·76	29·47	36·9	43·3	35·0	47	32	35	43½	28½	WNW.	NW.	calm	NNW.	·044	...	·05	0·11	34
Mean.	29·778	29·833	29·708	29·49	29·713	29·695	36·4	40·8	34·0	41·42	31·78	34·7	40·5	33·2					Sum. ·790	·76	1·58	3·78	Mean. 34